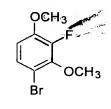


B(OH)₂



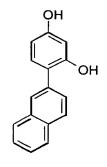
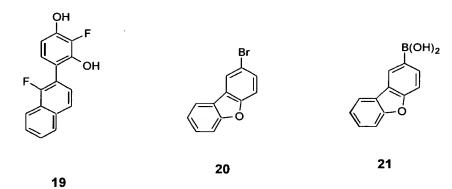


Fig. 1A



.CO₂

CO₂H

24

$$\begin{array}{c} HO \\ \downarrow \\ CI \\ \downarrow \\ CO_2H \end{array}$$

Fig. 1B





HO OH
$$CO_2$$
 CO_2 C

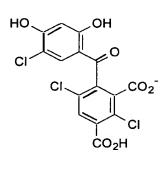
28

29

30

Fig. 1C





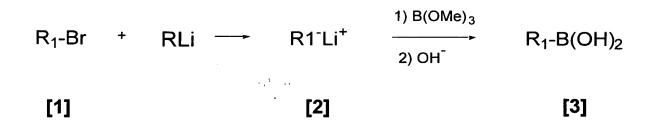
32

36 (Pete)

33 (Jeb)

34

Fig. 1D



$$R_1$$
-B(OH)₂ + R_7 R_2 1) Pd R_7 R_2 OCH₃ 2)BBr₃ R_7 R_7 OH [5]

Fig. 2A



[5]

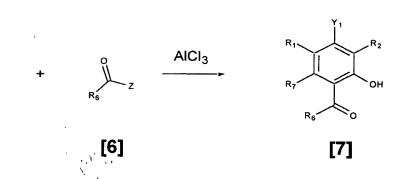


Fig. 2B